

IFW



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

| APPLICATION NUMBER | FILING OR 371 (c) DATE | FIRST NAMED APPLICANT | ATTORNEY DOCKET NUMBER |
|--------------------|------------------------|-----------------------|------------------------|
| 10/791,897 | 03/04/2004 | Takahiko Kawatani | 1509-477 |

22429
 LOWE HAUPTMAN GILMAN AND BERNER, LLP
 1700 DIAGONAL ROAD
 SUITE 300 /310
 ALEXANDRIA, VA 22314



CONFIRMATION NO. 4562
 FORMALITIES LETTER

 OC000000012738116

Date Mailed: 05/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is **\$130** for a Large Entity

- **\$130** Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts
 Commissioner for Patents
 P.O. Box 1450
 Alexandria VA 22313-1450

07/22/2004 EABUBAK1 00000073 10791897
 130.00 0P
 01 FC:1051

*A copy of this notice **MUST** be returned with the reply.*

T.C.W.
Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



MAIL STOP MISSING PARTS
PATENT
1509-477

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Takahiko KAWATANI Conf.: 4562
Serial No.: 10/791,897 Art Unit: 2171
Filed: March 4, 2004 Examiner: Not assigned
For: DOCUMENT AND PATTERN CLUSTERING METHOD AND APPARATUS

RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

July 20, 2004

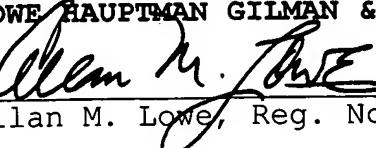
Sir:

In response to the Notice to File Missing Parts mailed May 21, 2004, attached is an executed Declaration and authorization for payment of the \$130 surcharge due. If in error, the Commissioner is hereby authorized to charge any omitted fees to Deposit Account No. 07-1337. To any extent necessary during prosecution of the present application, Applicant hereby requests an extension of time if not otherwise requested and hereby authorizes the Commissioner to charge any required fees not otherwise provided for to Deposit Account No. 07-1337.

Respectfully submitted,

LOWE HAUPTMAN GILMAN & BERNER, LLP

By:


Allan M. Lowe, Reg. No. 19,641

1700 Diagonal Road, Suite 300
Alexandria, VA 22314
703-684-1111 telephone
703-518-5499 telecopier
AML:rk